

We claim:

1 1. A gravity-fed cleaning system with replaceable cleaning fluid reservoir, the
2 cleaning system comprising:
3 a handle portion, the handle portion having a proximal end and a distal end, the handle portion
4 further including a housing, the housing adapted to receive a replaceable cleaning fluid
5 reservoir;
6 a cleaning head portion coupled to the handle portion with a yoke section, the cleaning head
7 portion further comprising mechanical secure for retaining a removable cleaning pad, the
8 cleaning head portion further comprising a nozzle with a plurality of orifices, the nozzle
9 mounted to the head portion; and
10 a replaceable cleaning fluid reservoir received within the housing, the cleaning fluid reservoir
11 fluidically coupled to the nozzle such that cleaning fluid is controllably allowed to flow
12 via gravity through the nozzle in a plurality of individual streams onto the surface to be
13 cleaned in front of the cleaning head portion.

1 2. The cleaning system of claim 1 further comprising a cleaning pad.

1 3. The cleaning system of claim 2 in which the cleaning pad comprises an absorbent
2 portion.

1 4. The cleaning system of claim 2 in which the cleaning pad comprises a scrubbing
2 portion.

1 5. The cleaning system of claim 2 in which the cleaning pad comprises a fluid
2 transfer barrier portion.

1 6. The cleaning system of claim 2 in which the cleaning pad comprises an apertured
2 portion for retaining soil and debris.

1 7. The cleaning system of claim 2 in which the cleaning pad comprises an apertured
2 surface for retaining soil and debris.

1 8. The cleaning system of claim 2 in which the cleaning pad comprises a scrim
2 portion for retaining soil and debris.

1 9. The cleaning system of claim 2 in which the cleaning pad comprises a scrim
2 portion for surface scrubbing and removal of soil and debris.

1 10. The cleaning system of claim 2 in which the cleaning pad comprises a scrim
2 portion for retaining fluid.

1 11. The cleaning system of claim 2 in which the cleaning pad comprises a notched
2 portion for permitting flow of cleaning fluid from the cleaning head portion to the surface to be
3 cleaned.

1 12. The cleaning system of claim 1 in which the cleaning head portion is essentially
2 rectangular in shape.

1 13. The cleaning system of claim 1 in which the mechanical secure for retaining a
2 removable cleaning pad comprises a plurality of flexible, slotted pincher members.

1 14. The cleaning system of claim 1 in which the handle portion further comprises a
2 finger-actuated trigger mechanism for controllably dispensing cleaning fluid.

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